08/19/2003

Date Date

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UTILITY PATENT APPLICATION **TRANSMITTAL**

501152.20019 Attorney Docket No. Akihiko TANIGUCHI First Inventor INK FOR INK-JET RECORDING Title

EV 304 050 306 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Mail Stop Patent Application Alexandria, VA 22313 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing, Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) opecinication [Total Pages (preferred arrangement set forth below) 3. 🔽 Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: Check in Amount of \$790.00 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No .: Group Art Unit: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 026418 (Insert Customer No. or Attach ber code lebel here) Customer Number or Bar Code Label Correspondence address below Name Eugene LeDonne Reed Smith, LLP 599 Lexington Avenue, 29th Floor <u>Address</u> State Zip Code City New York 10022 212-521-5450 Country Telephone 212-521-5400 Fax USA Registration No. (Attorney/Agent) Eugene LeDonne, Esq. 35,930 Name (Print/Type)

40243 KM GUGGAL Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

Complete if Known

Approved for use through 04/30/2003. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFF TRANSMITTAL

	Application Number Unknown	
for FY 2003	Filing Date August 19, 2003	
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor Akihiko TANIGUCHI	
	Examiner Name Unknown	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit Unknown	
TOTAL AMOUNT OF PAYMENT (\$) 790.00	Attorney Docket No. 501152.20019	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit card Money Other None 3. ADDITIONAL FEES		
Deposit Account:	Large Entity Small Entity	
Deposit FO 1500	Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee	e Paid
Account Number 50-1529	1051 130 2051 65 Surcharge - late filing fee or oath	
Deposit Account REED SMITH LLP	1052 50 2052 25 Surcharge - late provisional filing fee or	
Name	cover sheet 1053 130 1053 130 Non-English specification	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after	
to the above-identified deposit account.	Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253 930 2253 465 Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255 1,970 2255 985 Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	——I
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	—— I
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750.00		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional	
Fee from Ext <u>ra Claims below Fee Paid</u>	1502 470 2502 235 Design issue fee	
Total Claims $7 -20** = 0 x 18 = 0$	1503 630 2503 315 Plant issue fee	
Independent	1460 130 1460 130 Petitions to the Commissioner	
Multiple Dependent =0.00	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per 40	0.00
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 1809 750 2809 375 Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	
	Other fee (specify)	
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00	
SUBMITTED BY (Complete (if applicable) Name (Print/Type) Eugene LeDonne, Esq. Registration No. 35,930 Telephone 212-521-5400		
Signature / Kar No 403 G	(Attomey/Agent) 35,930 Telephone 212-321-3400	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313.1450.